

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Tatsuo SAISHU, et al.

SERIAL NO: New Application

GAU:

FILED: Herewith

EXAMINER:

FOR: LIQUID CRYSTAL DISPLAY AND DRIVING METHOD OF THE SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references have been previously cited in U.S. Application Serial Number 09/942,743 filed 8/31/2001.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

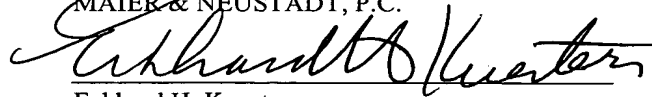
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



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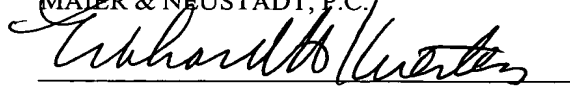
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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>246188US2SRD DIV</b>		SERIAL NO. <b>New Application</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Tatsuo SAISHU, et al.</b>			
				FILING DATE <b>Herewith</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	US-5,561,441	10/1996	Hamano			
	AB	US-6,172,662	1/2001	Ito et al.			
	AC	US-6,496,170	12/2002	Yoshida et al.			
	AD	US-6,577,289	06/2003	Asao et al.			
	AE	US-5,920,301	7/6/1999	K. Sakamoto, et al.			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO	2000-10076	1/14/01	Japan			X
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	Yasufumi ASAO, et al., "Novel Ferroelectric Liquid Crystal Mode for Active Matrix Liquid Crystal Display Using Cholesteric-Chiral Smectic C Phase Transition Material", Jpn. J. Appl. Phys. Vol. 38, Part 1, No. 10, October 1999, pgs. 5977-5983					
	AX	Jürg FÜNFSCILLING, et al., "Physics and Electronic Model of Deformed Helix Ferroelectric Liquid Crystal Displays", Jp. J. Appl. Phys. Vol. 33, Part 1, No. 9A, September 1994, pgs. 4950-4959					
	AY	A.G.H. VERHULST, et al., "A Wide Viewing Angle Video Display Based on Deformed Helix Ferroelectric LC and a Diode Active Matrix", Conference Record of the International Display Research Conference (IDRC '94), pgs. 377-380					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							